Date: Tue, 04 Sep 2012 14:50:35 -0700

To: "Ron Ketcham" <rrketcham@verizon.net> From: "James E. Enstrom" <jenstrom@ucla.edu>

Subject: Criticism of SCAQMD 2012 AQMP Health Effects

September 4, 2012

Dear Mr. Ketcham,

I am writing regarding my criticism of the Draft 2012 AQMP Appendix I Health Effects, which I handed out to you and the other Board Assistants at the AQMD meeting on August 30. Attached is the PDF version of this criticism that I formally submitted to AQMD on August 31. I believe that you asked me about the East-West difference in fine particulate matter health effects. This difference is real and is shown in Figure 21 (page six of my nine-pages of criticism). Also, this difference is part of the health effects evidence that I send to Mayor Cacciotti and you on August 7 (see email message below).

It is very important that you discuss my August 30 criticism with Mayor Cacciotti. The AQMD Governing Board is long overdue with regard to holding a CHSC 40471 (b) hearing on "health impacts of fine particulate air pollution in the South Coast Air Basin." As best as I can determine, there has never been such a hearing. Since Mayor Cacciotti is a Deputy Attorney General with the California Department of Justice, he should clearly understand the need to adhere to all the provisions of CHSC 40471 (b) in the preparation of the 2012 AQMP. A CHSC 40471 (b) hearing will allow the Board to get several perspectives on the health impacts evidence that are not contained in Draft Appendix I Health Effects.

Thank you very much for your consideration of this important matter.

James E. Enstrom, Ph.D., M.P.H.

Date: Tue, 07 Aug 2012 15:37:45 -0700

To: "Michael A. Cacciotti" <macacciotti@yahoo.com>

From: "James E. Enstrom" < jenstrom@ucla.edu>

Subject: Request for Meeting to Discuss SCAQMD AQMP

Cc: "Ron Ketcham" <rrketcham@verizon.net>,

"Allis Druffel" <allis@interfaithpower.org>,

"Glen Duncan" <gduncan@earthlink.net>,

"Bill Glazier" < billglazier25@gmail.com>

Mayor Michael A. Cacciotti SCAQMD Governing Board Member City of South Pasadena 1414 Mission Street South Pasadena, CA 91030 macacciotti@yahoo.com

Dear Mayor Cacciotti,

I have been an epidemiologist at UCLA since 1973 and I have conducted important research on the health effects of air pollution in California. I have substantial evidence that the health effects of air pollution in Southern California are quite exaggerated in the Draft 2012 SCAQMD Air Quality Management Plan (http://www.aqmd.gov/aqmp/2012aqmp/index.htm). This evidence of exaggeration is described in the June 2012 Orange County Register exchange that I had with AQMD Executive Officer Barry Wallerstein (see links below). The ongoing dispute about the evidence is only briefly mentioned on page 2-14 of the Draft AQMP: "The U.S. EPA, in its most recent review, has concluded that long term exposure to PM2.5 is causally related to increases in mortality rates. Despite this, skepticism remains among some quarters whether exposures to PM2.5 in California are responsible for increases in mortality. CARB Symposium: Estimating Premature Deaths from Long-term Exposure to PM2.5, February 26, 2010 [http://www.arb.ca.gov/research/health/pm-mort/pm-mort-ws-02-26-10.htm]." The Draft AQMP does not present the complete health effects evidence, particularly the California-specific evidence.

In order to help you properly understand the complete health effects evidence and its major implications for the 2012 AQMP, I request a meeting with you and your four AQMD Assistants, as soon as convenient. If a meeting with all five of you is not feasible, then I am be open to any meeting that you can arrange. I am writing you at the suggestion of Debra Mendelsohn, AQMD Assistant for Supervisor Michael Antonovich. I met with Debra last week about this same issue.

Thank you very much for your consideration.

Sincerely yours,

James E. Enstrom, Ph.D., M.P.H. UCLA School of Public Health Los Angeles, CA 90095-1772 jenstrom@ucla.edu (310) 825-2048 UCLA (310) 210-7145 cell

June 20, 2012 Orange County Letter by James Enstrom "Excessive regulations = unemployment"

http://letters.ocregister.com/2012/06/20/how-will-the-greater-good-be-determined/

in response to

June 14, 2012 Orange County Letter by Barry Wallerstein "Fighting for our 'right to breathe"

http://letters.ocregister.com/2012/06/14/fighting-for-our-right-to-breathe/

in response to

June 4, 2012 Orange County Register Reader Rebuttal (James Enstrom): Air pollution in L.A. region

http://www.ocregister.com/opinion/air-357230-california-pollution.html

in response to

April 25, 2012 Orange County Register Science Article by Pat Brennan "Smog report: L.A. region still among the nation's worst"

http://sciencedude.ocregister.com/2012/04/25/smog-report-l-a-region-still-among-nations-worst/170814/

Compilation of Orange County Register Exchange on L.A. Region Smog by Enstrom and Wallerstein

http://www.scientificintegrityinstitute.org/OCRTotal062012.pdf

Enstrom Criticism of SCAQMD 2012 AQMP Health Effects 0830127.pdf (http://www.scientificintegrityinstitute.org/AQMP083012.pdf)